

03-08-06

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/775,983
Filing Date	February 10, 2004
First Named Inventor	Timothy P. Meier
Group Art Unit	2876
Examiner Name	Ahshik Kim
Attorney Docket Number	283-400.01

Total Number of Pages in This Submission

14

## ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
- ☒ Fee Attached
- ☐ Amendment / Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/Incomplete Application
  - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
  - ☐ Petition to Convert to a Provisional Application
  - ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s)

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):  
One check for \$180 (IDS Fee), PTO/SB/08A (8 pgs.), One copy of cited references JC-JG and Return Mail Room Postcard.

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account No. 50-0289.

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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Wall Marjama & Bilinski LLP	Reg. No. 37,283
Signature		
Date	March 6, 2006	

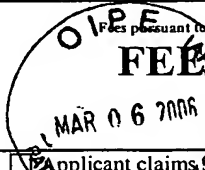
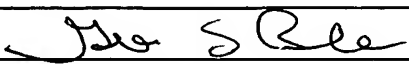
## CERTIFICATE OF MAILING

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Typed or printed name	Jeannine C. Schirripa		
Signature		Date	March 6, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

 <b>FEE TRANSMITTAL</b> <b>For FY 2006</b>		<b>Complete if Known</b>					
		Application Number	10/775,983				
		Filing Date	February 10, 2004				
		First Named Inventor	Timothy P. Meier				
		Examiner Name	Ahshik Kim				
		Art Unit	2876				
		Attorney Docket No.	283-400.01				
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27							
TOTAL AMOUNT OF PAYMENT		\$180.00					
Express Mail Label No. EV676907202US							
<b>METHOD OF PAYMENT (check all that apply)</b>							
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____							
<input checked="" type="checkbox"/> Deposit Account            Deposit Account Number: <u>50-0289</u> Deposit Account Name: <u>Wall Marjama &amp; Bilinski LLP</u>							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
<input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee							
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments <input checked="" type="checkbox"/> Credit any overpayments of fee(s) under 37 CFR 1.16 and 1.17							
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>							
<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							<b>Small Entity</b>
Fee Description	Fee (\$)	Fee (\$)					
Each claim over 20 (including Reissues)	50	25					
Each independent claim over 3 (including Reissues)	200	100					
Multiple dependent claims	360	180					
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims			
- 20 or HP =	x	=		Fee (\$)			
HP= highest paid number of total claims paid for, if greater than 20							
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)				
- 3 or HP =	x	=					
HP =highest number of independent claims paid for, if greater than 3							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a) (1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)			
- 100 =	/ 50 =	(round up to a whole number) x	=				
<b>4. OTHER FEES</b>							<b>Fees Paid (\$)</b>
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): <u>Information Disclosure Statement</u>							180.00
<b>SUBMITTED BY</b>							
Signature			Registration No. 37,283 (Attorney/Agent)	Telephone 315-425-9000			
Name (Print/Type)	George S. Blasiak			Date March 6, 2006			

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PATENT  
Express Mail Label No. EV676907202US  
Attorney Docket No.: 283-400.01

WALL MARJAMA & BILINSKI LLP

By:

*Jeannine C. Schirripa*

Jeannine C. Schirripa

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Application of:

Timothy P. Meier, et al.

Application No.: 10/775,983

Filed: February 10, 2004

For: Adaptive Optical Image Reader

Examiner: Ahshik Kim

Art Unit: 2876

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98

Mail Stop: Amendment  
Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A are being called to the attention of the Examiner. References JC-JG are enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(h), no inference should be made that the information and references cited are material to patentability. Also, no inference should be made that a

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reference is prior art merely because it is included in this statement. Under 37 CFR §1.97(g), the submission of an information disclosure statement should not be considered as representation that a search has been made.

In column T<sup>6</sup> of the attached PTO 1449 form, "EN" is entered where the cited reference is in the English language, "AO" is entered where the reference is not in English but a translation of the Abstract only is included, and "FT" is entered where the reference is not in English but a full text English translation is included.

Applicants believe that a fee of \$180.00 is required. A check in the amount of \$180.00 is enclosed.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-0289

Respectfully submitted,

WALL MARJAMA & BILINSKI LLP

Date: March 6, 2006

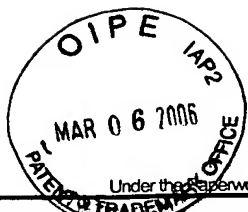


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GSB/js



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of

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**Complete if Known**

Application Number 10/775,983

Filing Date February 10, 2004

First Named Inventor Timothy P. Meier

Art Unit 2876

Examiner Name Ahshik Kim

Attorney Docket Number 283-400.01

**U.S. PATENT DOCUMENTS**

Examiner	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	AA	US-Patent Application No. 10/982,393. Filed November 5, 2004. Attorney Docket No.: 283_438.	Filed November 5, 2004	Biss et al.	
	AB	US-Patent Application No. 10/938,416. Filed September 10, 2004. Attorney Docket No. 283_419.	Filed September 10, 2004	Fitch et al.	
	AC	US-Patent Application No. 11/238,176, filed September 28, 2005. Attorney Docket No. 283_280 Con.	Filed September 28, 2005	Charles P. Barber et al.	
	AD	US-3,582,884	06-08-1971	Shepard	
	AE	US-3,663,762	05-16-1972	Joel, Jr.	
	AF	US-3,684,868	08-15-1972	Christie et al.	
	AG	US-3,723,970	03-27-1993	Stoller	
	AH	US-3,906,166	09-16-1975	Cooper et al.	
	AI	US-4,004,237	01-18-1977	Kratzer	
	AJ	US-4,041,391	08-09-1977	Deerkoski	
	AK	US-4,097,847	06-27-1978	Forsen et al.	
	AL	US-4,114,155	09-12-1978	Raab	
	AM	US-4,164,628	08-14-1979	Ward et al.	
	AN	US-4,210,802	07-01-1980	Sakai	
	AO	US-4,291,410	09-22-1981	Caples et al.	
	AP	US-4,315,245	02-09-1982	Nakahara et al.	
	AQ	US-4,435,822	03-06-1984	Spencer et al.	
	AR	US-4,445,118	04-24-1984	Taylor et al.	
	AS	US-4,488,678	12-18-1984	Hara et al.	
	AT	US-4,488,679	12-18-1984	Bockholt et al.	
	AU	US-4,500,776	02-19-1985	Laser	
	AV	US-4,538,060	08-27-1985	Sakai et al.	
	AW	US-4,542,528	09-17-1985	Sanner et al.	
	AX	US-4,561,089	12-24-1985	Rouse et al.	
	AY	US-4,570,057	02-11-1986	Chadima, Jr. et al.	
	AZ	US-4,610,359	09-09-1986	Muller	
	BA	US-4,628,532	12-09-1986	Stone et al.	
	BB	US-4,636,624	01-13-1987	Ishida et al.	
	BC	US-4,639,932	01-27-1987	Schiff	
	BD	US-4,644,523	02-17-1987	Horwitz	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number 10/775,983

Filing Date February 10, 2004

First Named Inventor Timothy P. Meier

Art Unit 2876

Examiner Name Ahshik Kim

Attorney Docket Number 283-400.01

**U.S. PATENT DOCUMENTS**

Examiner	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	BE	US-4,646,353	02-24-1987	Tenge et al.	
	BF	US-4,653,076	03-24-1987	Jerim et al.	
	BG	US-4,686,363	08-11-1987	Schoon	
	BH	US-4,690,530	09-01-1987	Fujino et al.	
	BI	US-4,710,817	12-01-1987	Ando	
	BJ	US-4,785,463	11-15-1988	Janc et al.	
	BK	US-4,791,446	12-13-1988	Ishida et al.	
	BL	US-4,794,239	12-27-1988	Allais	
	BM	US-4,807,256	02-21-1989	Holmes et al.	
	BN	US-4,818,856	04-04-1989	Matsushima et al.	
	BO	US-4,841,544	06-20-1989	Nuytkens	
	BP	US-4,874,936	10-17-1989	Chandler et al.	
	BQ	US-4,877,949	10-31-1988	Danielson et al.	
	BR	US-4,896,029	01-23-1990	Chandler et al.	
	BS	US-4,901,073	02-13-1990	Kibrick	
	BT	US-4,908,500	03-13-1990	Baumberger	
	BU	US-4,942,474	07-17-1990	Akimoto et al.	
	BV	US-4,998,010	03-05-1991	Chandler et al.	
	BW	US-5,019,699	05-28-1991	Koenck	
	BX	US-5,113,445	05-12-1992	Wang	
	BY	US-5,138,140	08-11-1992	Siemiakowski et al.	
	BZ	US-5,153,418	10-05-1992	Batterman et al.	
	CA	US-5,153,421	10-06-1992	Tandon et al.	
	CB	US-5,189,292	02-23-1993	Batterman et al.	
	CC	US-5,212,777	05-18-1993	Gove et al.	
	CD	US-5,223,701	06-29-1993	Batterman et al.	
	CE	US-5,235,167	08-10-1993	Dvorkis et al.	
	CF	US-5,245,695	09-14-1993	Basehore	
	CG	US-5,262,871	11-16-1993	Wilder et al.	
	CH	US-5,272,323	12-21-1993	Martino	
	CI	US-5,286,960	02-15-1994	Longacre, Jr. et al.	
	CJ	US-5,294,783	03-15-1994	Hammond, Jr. et al.	
	CK	US-5,304,786	04-19-1994	Pavlidis et al.	
	CL	US-5,304,787	04-19-1994	Wang	
	CM	US-5,311,001	05-10-1994	Joseph et al.	
	CN	US-5,319,185	06-07-1994	Obata	

Examiner  
SignatureDate  
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet

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First Named Inventor

Timothy P. Meier

Art Unit

2876

Examiner Name

Ahshik Kim

Attorney Docket Number

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		Number Kind Code <sup>2</sup> (if known)			
	CO	US-5,331,176	06-19-1994	Sant' Anselmo et al.	
	CP	US-5,343,028	08-30-1994	Figarella et al.	
	CQ	US-5,345,266	09-06-1994	Denyer	
	CR	US-5,354,977	10-11-1994	Roustaei	
	CS	US-5,378,881	01-03-1995	Adachi	
	CT	US-5,378,883	01-03-1995	Batterman et al.	
	CU	US-5,392,447	02-21-1995	Schlack et al.	
	CV	US-5,396,054	03-07-1995	Krichever et al.	
	CW	US-5,401,949	03-28-1995	Ziemack et al.	
	CX	US-5,412,197	05-02-1995	Smith	
	CY	US-5,414,251	05-09-1995	Durbin	
	CZ	US-5,418,862	05-23-1995	Zheng et al.	
	DA	US-5,420,409	05-30-1995	Longacre, Jr. et al.	
	DB	US-5,422,470	06-06-1995	Kubo	
	DC	US-5,428,211	06-27-1995	Zheng et al.	
	DD	US-5,430,286	07-04-1995	Hammond, Jr. et al.	
	DE	US-5,430,472	07-04-1995	Curry	
	DF	US-5,446,271	08-29-1995	Cherry et al.	
	DG	US-5,461,425	10-24-1995	Fowler et al.	
	DH	US-5,463,214	10-31-1995	Longacre Jr. et al.	
	DI	US-5,471,515	11-28-1995	Fossum et al.	
	DJ	US-5,471,592	11-28-1995	Gove et al.	
	DK	US-5,477,042	12-19-1995	Wang	
	DL	US-5,478,997	12-26-1995	Bridgell et al.	
	DM	US-5,478,999	12-26-1995	Figarella et al.	
	DN	US-5,479,515	12-26-1995	Longacre Jr.	
	DO	US-5,487,115	01-23-1996	Surka	
	DP	US-5,489,769	02-06-1996	Kubo	
	DQ	US-5,504,524	04-02-1996	Lu et al.	
	DR	US-5,512,739	04-30-1996	Chandler et al.	
	DS	US-5,521,366	05-28-1996	Wang et al.	
	DT	US-5,524,068	06-04-1996	Kacandes et al.	
	DU	US-5,537,431	07-16-1996	Chen et al.	
	DV	US-5,545,886	08-13-1996	Metlitsky et al.	
	DW	US-5,565,669	10-15-1996	Liu	
	DX	US-5,572,006	11-05-1996	Wang et al.	

Examiner  
SignatureDate  
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	DY	US-5,585,616	12-17-1996	Roxby et al.	
	DZ	US-5,591,955	01-07-1997	Laser	
	EA	US-5,591,956	01-07-1997	Longacre, Jr. et al.	
	EB	US-5,598,007	01-28-1997	Bunce et al.	
	EC	US-5,600,119	02-04-1997	Dvorkis et al.	
	ED	US-5,610,387	03-11-1997	Bard et al.	
	EE	US-5,612,524	03-18-1997	Sant' Anselmo et al.	
	EF	US-5,621,203	04-15-1997	Swartz et al.	
	EG	US-5,637,849	06-10-1997	Wang et al.	
	EH	US-5,638,465	06-10-1997	Sano et al.	
	EI	US-5,640,202	06-17-1997	Kondo et al.	
	EJ	US-5,663,549	09-02-1997	Katz et al.	
	EK	US-5,665,959	09-09-1997	Fossum et al.	
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	EM	US-5,668,803	09-16-1997	Tymes et al.	
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	EO	US-5,698,833	12-16-1997	Skinger	
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First Named Inventor

Timothy P. Meier

Art Unit

2876

Examiner Name

Ahshik Kim

Attorney Docket Number

283-400.01

**U.S. PATENT DOCUMENTS**

Examiner	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	FI	US-5,841,126	11-24-1998	Fossum et al.	
	FJ	US-5,867,594	02-02-1999	Cymbalski	
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First Named Inventor	Timothy P. Meier
Art Unit	2876
Examiner Name	Ahshik Kim
Attorney Docket Number	283-400.01

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		Number Kind Code <sup>2</sup> (if known)			
	GS	US-6,176,429	01-23-2001	Reddersen et al.	
	GT	US-6,179,208	01-30-2001	Feng	
	GU	US-6,186,404	02-13-2001	Ehrhart et al.	
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	HJ	US-6,508,404	01-21-2003	Hecht	
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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	JC	WO	93/04442		03-04-1993	United Parcel Service of America, Inc.		EN
	JD	WO	93/14458		07-22-1993	Eastman Kodak Company		EN
	JE	WO	93/17397		09-02-1993	Roustaei, Alex		EN
	JF	WO	93/18478		09-16-1993	Norand Coporation		EN
	JG	WO	95/32580		11-30-1995	Polaroid Corporation		EN

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